GOVERNMENT OF ANDHRA PRADESH

A B S T R A C T

Water Resources Department – Polavaram Irrigation Project Right Main Canal – Administrative sanction for Rs.881.30 lakhs for the work "Re-construction of Breached portion of Ramileru BT UT @ Km 122.100 of Package-V of PIPRMC"— Orders – Issued.

WATER RESOURCES (Projects-I) DEPARTMENT

G.O.RT.No. 50 **Dated: 13-02-2017**

Read:

From the Engineer-in-Chief, Polavaram Irrigation Project, Dowlaiswaram, Letter No. ENC/PIP/DCE2/OT-1/AE/13/RMC, Dated:10.10.2016.

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O R D E R:

In the reference read above, the Engineer-in-Chief, Polavaram Irrigation Project has submitted that the Polavaram Irrigation Project Right Main Canal (PIPRMC) is part of Polavaram Irrigation Project and runs for a length of 177 km and joins Krishna River at Ibrahimpatnam. Pattisam Lift Irrigation scheme is intended to lift 80 TMC of water from Godavari River during flood season and supply to Krishna River through PIPRMC to derive the early benefits of Polavaram Irrigation Project. During the year 2015 water has been released to Krishna River through Pattisam lift Irrigation scheme by pumping maximum of 3000 cusecs of water as the canal was not excavated to its designed bed width and some of the CM & CD works are not completed. Now the PIPRMC is widened to the designed bed width and all the critical structures are completed to pass the required discharge of 8500 cusecs of water to Krishna River.

2. The Engineer-in-Chief, Polavaram Irrigation Project has further stated that Ramileru BT UT is one of such structures for which main Barrel portion is completed in full shape and temporary wings and returns are constructed to facilitate the passage of water by taking all precautions. The Pattisam lift Irrigation scheme started pumping of water on 06-07-2016 with gradual increase of discharge and by 01-08-2016 total nos of 14 out of 24 pumps are running with 4900 Cusecs discharge. On 01-08-2016 at 3.30 AM the Executive Engineer, P.I.P.R.M.C. Division, Eluru has reported that a breach was occurred at the end point of downstream right side wing of Ramileru BT UT due to formation of "piping" through natural ground into Ramileru. It is suspected that due to meddling of the bank near bank connections by some people the breach was occurred. After recede of water it is observed that a deep scour was occurred in natural ground up to 8 m below the canal bed level. The Cement Concrete apron constructed downstream of barrel portion is settled and completely damaged as the soils below are sourced.

3. The Superintending Engineer has also submitted that M/s Sri Vijetha Engineers & Infrastructures Pvt. Ltd and M/s S.E.W. Infra Structures Limited, Hyderabad submitted representations along with their credentials and machinery deployed by them, through the Executive Engineer, P.I.P.R.M.C. Division, Tadepalligudem requesting to allot the restoration work of breached portion

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of Ramileru BT UT @ Km.122.100 of Package —V PIPRMC to them and assured that the work shall be completed by them within prescribed time period. Further he has stated that the following two estimates duly entrusting the work of "Re- Construction of Breach occurred in Ramileru BT UT @ km 122.100 of Package — V of PIPRMC" and requested to obtain necessary administrative approval from the Government and ratification orders for entrusting the restoration of breach work to the agencies on nomination basis:

- Re- Construction of Breach occurred in Ramileru BT UT @ km 122.100 Part 1 entrusted to M/s Sri Vijetha Engineers & Infrastructures Pvt. Ltd for an amount of Rs. 5.353 Crores.

- Re- Construction of Breach occurred in Ramileru BT UT @ km 122.100 Part 2 entrusted to M/s S.E.W. Infra Structures Limited, Hyderabad for an amount of Rs.3.46 Crores.

4. The Engineer-in-Chief, Polavaram Irrigation Project, has requested to accord administrative approval for Rs.881.30 Lakhs and ratify the action taken by the Superintending Engineer in having entrusted the above work to the agencies on nomination basis as the restoration of breach is an absolute necessity and very urgent in nature.

5. Government after careful examination of the matter, hereby accord administrative sanction for Rs.881.30 lakhs (Rupees eight crores eighty one lakhs and thirty thousands only) for "Re-construction of Breached portion of Ramileru BT UT @ Km 122.100 of Package-V of PIPRMC" and also ratify the action taken by the Superintending Engineer in having entrusted the above works to the agencies on nomination basis as the restoration of breach is an absolute necessity and very urgent in nature.

6. The Engineer-in-Chief, PIP, Dowlaiswaram shall take necessary action in the matter accordingly.

7. This order issues with the concurrence of Finance (FMU- WR II) Department vide their U.O.No.48022/485/FMU-WR.II/2016, Dt.10-02-2017.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)
SHASHI BHUSHAN KUMAR
SECRETARY TO GOVERNMENT

To
The Engineer-in-Chief, PIP, Dowlaiswaram.

Copy To:
The Accountant General, AP, Hyderabad.
The Pay & Accounts Office, A.P, Ibrahimpatnam, Vijayawada.
The Director of Works & Accounts, Vijayawada.
Finance (FMU-WR II) Department.
P.S to Minister (WRD).
P.S to Secretary (WRD).
SF/SCs.

//FORWARDED::BY ORDER//

SECTION OFFICER